Sri Lanka Institute of Information Technology

Programming Applications and Frameworks (IT3030)

Continuous Assignment – 2023, Semester 1

Initial Document

A picture containing text, clipart, vector graphics

Description automatically generatedGROUP ID:Cyan\_145

Name IT 20708276

Name IT 21054686

Name IT 21035876

Name IT 21007538

# Contents

This document should give a brief introduction to the assessment panel on how you are planning to implement the assignment. This document should **not** exceed seven (7) pages in length. The following details are expected.

1. A very brief project description
2. The functional requirements for the REST API and the client web application separately.
3. The non-functional requirements for the REST API and the client web application separately.
4. An overall architecture diagram for the entire system you are contracted to design and implement (you can ignore the mobile applications).
5. A detailed architecture diagram(s) for the REST API.
6. A detailed architecture diagram(s) for the client web application. You should decide upon a suitable frontend architecture.
7. References